

THE COMMISSIONER OF PATENTS AND TRADEMARKS
WASHINGTON, D.C. 20231

Transmitted herewith for filing is the Utility patent application of:

INVENTOR: **TOSHIMICHI SHINTANI, HARUKAZU MIYAMOTO
TAKESHI MAEDA, TAKESHI SHIMANO AND
Takahiro KUROKAWA**

FOR: **OPTICAL DISK APPARATUS**

031282 U.S. PTO
10/713265

Enclosed are:

- ☒ 11 sheets of ☐ formal ☐ informal drawings.
- ☒ Request for Priority to claim priority date of November 19, 2002.
- ☒ An assignment of the invention to Hitachi, Ltd.
- ☒ An Executed Declaration
- ☒ An Information Disclosure Statement with PTO Form 1449
- ☒ The filing fee is calculated as shown below:

| FOR | NUMBER FILED | | NUMBER EXTRA | RATE | CALCULATIONS |
|--|-----------------|-----|-----------------|----------|--------------|
| TOTAL CLAIMS | 9 | -20 | 0 | x\$18 = | 00.00 |
| INDEPENDENT CLAIMS | 2 | -3 | 0 | x\$86 = | 00.00 |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable) | | | | +\$290 = | |
| BASIC FEE | | | | | \$770.00 |
| TOTAL OF ABOVE | | | | | \$770.00 |
| REDUCTION BY <input type="checkbox"/> FOR FILING BY SMALL ENTITY (note 37 C.F.R. § 1.9, 1.27, 1.28). IF APPLICABLE, VERIFIED STATEMENT MUST BE ATTACHED | | | | | |
| TOTAL | | | | | \$770.00 |

- ☒ A check in the amount of **\$810.00** to cover the filing and assignment fees is enclosed.

- ☒ The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to **Deposit Account Number 08-1480**.

Respectfully submitted,

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